# SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

### www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Reuse of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

### n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:00 PM except April, June, and December.

Please check the club web site for events and details at:

http://www.scdxc.org

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

# In our August 2024 Issue...

Announcements	2
From the Desk of the President, W6FL	3
2024 SCDXC Board of Directors	3
Club Calendar	3
Vice President's Corner, N6QQ	4
Rumors on the Band	5
DXCC & WAZ Standings	6
2024 Get Schroeder Contest	7
What Did We Really Work?	8
Who's on 6?	9
Deleted DXCC Entities: #49 - British Somaliland	10
Tid Bits	12
DX Resources	14
Visit (and support) our Advertisers	15





If you need him get in there and work him"



The colors that never run

# Future of SCDXC is in Jeopardy!

The Southern California DX Club has been a fantastic organization for the last 73 years promoting DXing.

Unfortunately, we have not been able to increase our membership and, although we have over 100 members, only a handful participate. A recent example was the picnic, only 10 members/visitors responded they would attend. Three were from the Central Coast and the rest were board members/family.

In November we have our election of new officers. The 6 main positions that will need to be filled are President, Vice President, Secretary, Treasurer / Membership and two directors. In addition, we will need a new Newsletter Editor and Repeater chair.

Board members have been active to get members to step up without success. As painful as it is the board has decided if we cannot fill the open positions the SCDXC will be dissolved with the last meeting in November and the Holliday Party in December.

It is up to you to decide the fate of the club.

Please consider!

W6FL
President SCDXC
On behalf of the SCDXC Board

(Editor's Note: So far we have one member volunteering to serve on the board. That is not enough!)







### 2024 Board of Directors

President
Howard Elovitz, W6FL

<u>Vice President</u> John Schroeder, N6QQ

<u>Treasurer</u>
Bill Kendrick, N6RV

Secretary
Bill Erickson, N6MXU

<u>Director</u> Mel Hughes, K6SY

<u>Director</u> Kevin Ngo, K6NGO

<u>Director</u> John Schroeder, N6QQ

### **APPOINTEES**

Repeater Chair
Chip Angle, N6CA

Newsletter Editor
Bill Kendrick, N6RV

Webmaster
Jim Shryne, N6DHZ

# From the Desk of the President Howard Elovitz, W6FL

I want to thank Dennis Kidder W6DQ for an outstanding presentation on EME. The inclusion of live audio and spectrum displays were impressive. Presentation demonstrated what is possible to achieve.

At our July club meeting we discussed methods to increase our membership and attendance. It was a good discussion and I want to thank K6IRD Sharon Spring who will lead a group to call members to encourage their participation. KN6ZZI Warren Myers has volunteered to be an officer for next year and to work on a flyer promoting the SCDXC club.



Howard, W6FL

While it is early in the process, we need to have existing members step up and fill the 6 upcoming open positions for, President, Vice President, Secretary, Treasurer / Membership and two directors. In addition, we will need a

new Newsletter Editor and Repeater chair. We currently have a volunteer for Treasurer/Membership and repeater chair.

There is a misunderstanding of ZOOM used for our meetings. You <u>do not</u> need a subscription to use ZOOM to view meetings. The SCDXC club has the ZOOM subscription. Clicking on the link in the newsletter will directly connect you to the meeting. We will use ZOOM streaming for <u>ALL</u> meetings. This will allow members and guests that are interested to participate.

The bands continue to stay open late; it has been fun working the higher frequencies. While 6 meters has been disappointing. Nice that LOTW is back up and running. The Glorioso contacts and other DX entities have been uploaded.

### ARRL Southwestern Division Director N6AA Dick Norton

N6AA Dick Norton will speak at our August Meeting. The topic will cover the ARRL happenings.

Dick Norton was first licensed in 1955 as KN2PHF. Initially active on traffic nets and DXing. He is mostly active today on-the-air in contests.

Operating in CQ WW DX Contest from all the 40 zones has given him an opportunity to see the world and meet with amateurs from all corners of the globe.

Dick is currently ARRL Southwestern Division Director as well as president of the Southern California Contest Club. He has spoken at Dayton, Visalia, and other conventions.

Till next month Best of DX. 73 and Good DXing! Howard W6FL W6FL@scdxc.org



### **August Calendar**

August 3 NAQP CW

August 8 SCDXC Club Meeting at WEMS

August 10 WAE DX Contest CW

August 17 NAQP SSB

August 24 Worldwide Digi DX Contest

August 24 YO DX HF Contest

For more contest Info see: www.contestcalendar.com

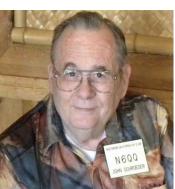
# VP Corner August 2024 John Schroeder, N6QQ

### **Greetings from John, N6QQ**

From the ARRL DX Desk - LOTW is working, but not QSL cards.

The Board reassigned the Logbook of The World® (LoTW®) Maintenance Committee to the newly established Information Technology Advisory Committee (ITAC).





Hello: While the Logbook program is now allowing customers to submit Awards applications, the Awards Department is unable to complete DXCC applications at this time. Logbook and paper applications feed into the DXCC central processing system. The DXCC program is currently offline.

WAS applications, endorsement stickers, and certificates are now being processed. VUCC applications are also being finished. Also of note, the Online DXCC program is not operational yet. Future updates regarding Awards processing are available from the ARRL website at:

www.arrl.org under ARRL Systems Service Disruption.

Jeff and I can still check your QSL cards, but will keep the applications until the DX desk can fix the problem.

73 -- John, N6QQ
ARRL - CQ QSL Card Checker
https://www.qrz.com/lookup/n6qq
73 de John, N6QQ
Vice President, SCDXC
N6QQ@scdxc.org



Every DXpedition is the WORST EVER....
UNTIL IT'S IN YOUR LOG

# **Rumors on the Band**

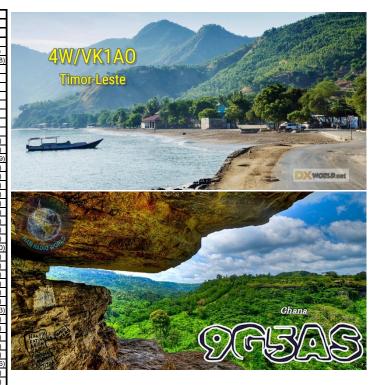
August has a few good DXpeditions running. Time to fill out those band slots!

QTH	Call	Start Date	End Date	Information
Lord Howe Isl	VK9L	Now	1-Aug	W7BRS 40-10m CW SSB FT8
South Cook Isl	E51KEE	Now	6-Aug	ZL2KE ZL4CZ 40-10m CW SSB
Botswana	A25UX	3-Aug	9-Aug	DB8UX 40-10m FT8 Low Power
Palmyra	N5J	5-Aug	17-Aug	AA7JV N1DG HA7RY KN4EEI KO8SCA 160-6m CW
Miquelon	TO8FP	10-Aug	22-Aug	CE2GCE VA2MM VE2DDZ VA2XZA VE2YNI VA2AN 80-6m CW SSB DIGI
Timor Leste	4W/VK2MET	17-Aug	30-Aug	VK2MET 30-12m CW FT8 QRP
Vanuatu	YJ0VK	20-Aug	27-Aug	VK4HJ VK3QB VK2PN VK5XDX
Tristan Da Cunha	ZD8GJ	23-Aug	30-Aug	W7GJ 6m EME FT8 SSB
St. Paul Isl.	CY9C	26-Aug	5-Sep	WA4DAN W0GJ K9CT N2TU K4ZLE K9NW W4DKS WW2DX N2IEN W0PR 160-6m CW SSB FT8 RTTY

# **CADXA Most Wanted DXCC Entities**

### **ClubLog Most Wanted DXCC Ranking**

		2023	og MC	st Wan	2022	
	D6.		#	D6.		Delte
#	Pfx P5	Entity	1	Pfx P5	Entity	Delta
2	BS7H	DPRK (NORTH KOREA) SCARBOROUGH REEF	2	3Y/B	DPRK (NORTH KOREA) BOUVET ISLAND	11 (↓ 9)
3	CE0X	SAN FELIX ISLANDS	3		CROZET ISLAND	31 (1 28
4	BV9P	PRATAS ISLAND	4		SCARBOROUGH REEF	2 († 2)
5	KH7K	KURE ISLAND	5		SAN FELIXISLANDS	
6	KH3	JOHNSTON ISLAND	6	BV9P	PRATAS ISLAND	3 (↑ 2)
7	FT/G	GLORIOSO ISLAND	7	KH7K	KURE ISLAND	4 (↑ 2) 5 (↑ 2)
8	3Y/P	PETER 1 ISLAND	8	KH3	JOHNSTON ISLAND	6 († 2)
9	FT5/X		9	FT/G	GLORIOSO ISLAND	7 († 2)
10	YV0	AVES ISLAND	10	FT5/X	KERGUELEN ISLAND	9 († 1)
11	3Y/B	BOUVET ISLAND	11	3Y/P	PETER 1 ISLAND	
12	ZS8		12	YV0		8 (↑ 3)
13	KH4	PRINCE EDWARD & MARION ISLANDS MIDWAY ISLAND	13		AVES ISLAND	10 († 2) 14 (⊥ 1)
			_		MACQUARIE ISLAND	
14		MACQUARIE ISLAND	14	SV/A	MOUNT ATHOS	33 (↓ 19
15 16	PY0S PY0T	SAINT PETER AND PAUL ROCKS TRINDADE & MARTIM VAZ ISLANDS	15 16	ZS8 KH4	PRINCE EDWARD & MARION ISLANDS	12 († 3)
17			17	EZ	MIDWAY ISLAND	13 († 3)
_	KP5	DESECHEO ISLAND		_	TURKMENISTAN	23 (↓ 6)
18	VP8S	SOUTH SANDWICH ISLANDS	18	PY0S	SAINT PETER AND PAUL ROCKS	15 († 3)
19	KH5	PALMYRA & JARVIS ISLANDS	19	PY0T	TRINDADE & MARTIM VAZ ISLANDS	16 († 3)
20	ZL9	NEW ZEALAND SUBANTARCTIC ISLANDS	20	VP8S	SOUTH SANDWICH ISLANDS	18 († 2)
21	FK/C VK0H	CHESTERFIELD ISLANDS	21	KP5 YK	DESECHEO ISLAND	17 († 4)
22	EZ	HEARD ISLAND	22	_	SYRIA	25 (↓ 3)
23		TURKMENISTAN	23	KH5	PALMYRA & JARVIS ISLANDS	19 († 4)
24	FT/T	TROMELIN ISLAND	24	JD/M	MINAMI TORISHIMA	34 (↓ 10
25	YK	SYRIA	25	XF4	REVILLAGIGEDO	29 (↓ 4)
26	ZL8	KERMADEC ISLAND	26	KH1	BAKER HOWLAND ISLANDS	30 (↓ 4)
27		SWAINS ISLAND	27	ZL9	NEW ZEALAND SUBANTARCTIC ISLANDS	20 († 7)
28	VP8G		28	FK/C	CHESTERFIELD ISLANDS	21 († 7)
29 30	XF4 KH1	REVILLAGIGEDO	29 30	FT/T VK0H	TROMELIN ISLAND HEARD ISLAND	24 († 5)
	FT5/W	BAKER HOWLAND ISLANDS	31	T31		22 († 8)
31		CROZET ISLAND	32		CENTRAL KIRIBATI	54 (↓ 23
32	KH9	WAKE ISLAND	_		SOUTH GEORGIA ISLAND	28 († 4)
33	SV/A	MOUNT ATHOS	33	ZL8	KERMADEC ISLAND	26 († 7)
34	JD/M	MINAMI TORISHIMA	34	KH8/S KH9	SWAINS ISLAND	27 († 7)
35	FT/J	MELLISH REEF	35 36		WAKE ISLAND	32 (↑ 3)
36	FO/C	JUAN DE NOVA, EUROPA	37		MELLISH REEF	35 (↑ 1)
38	TI9	CLIPPERTON ISLAND	_	CY0 FT/J	SABLE ISLAND	73 (↓ 36
38		COCOS ISLAND	38 39	TI9	JUAN DE NOVA, EUROPA	36 († 2)
40	KP1	MALPELO ISLAND			COCOS ISLAND	38 († 1)
_	VK9W	NAVASSA ISLAND	40		CONWAY REEF	50 (↓ 10
41	_				WILLIS ISLAND	41 =
42	FT5Z	AMSTERDAM & ST PAUL ISLANDS	42		MALPELO ISLAND	39 († 3)
43	H40 7O	TEMOTU PROVINCE	43	KP1 H40	NAVASSA ISLAND	40 († 3)
		YEMEN			TEMOTU PROVINCE	43 (↑ 1)
45	ZD9	TRISTAN DA CUNHA & GOUGH ISLANDS	45	FO/C	CLIPPERTON ISLAND	37 (↑ 8)
46	VP80	SOUTH ORKNEY ISLANDS	46	T33	BANABA ISLAND	57 (↓ 11
47	XZ	MYANMAR	47	VP8O	SOUTH ORKNEY ISLANDS	46 († 1)
48	ZK3	TOKELAU ISLANDS	48	5A	LIBYA	87 (1 39
49	3C0	ANNOBON	49	XZ	MYANMAR	47 († 2)
50	3D2/C	CONWAY REEF	50	FT5Z	AMSTERDAM & ST PAUL ISLANDS	42 († 8)



# **DX Standings**

Thanks to Chuck, KR6C, Bill, N6WS and Terry, K9TAD who sent in their latest standings. Terry is burning it up. He has worked many many new ones! Chuck worked FT4GL for #1 Honor Roll. We will put it on page 1 when he gets the QSL!

Did we mention we need members to fill the 2025 Board of Directors slate? Are you considering a spot?

If you are a new member please join ClubLog and then sign up for the Southern California DX Club. If you need help email me. Send any updates to:

### N6RV@SCDXC.org

### **SCDXC WAZ and DXCC Standings**

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
Р	Phone
С	CW
R	RTTY

			SCDXC	Lifeti	me Sta	andings			
Rank	Call	Current	Total	Slots	Rank	Call	Current	Total	Slots
1	W6KH	340	389		47	N6VNI	312	314	1541
2	JA1BK	340	383	3242	48	N6WT	311	311	1584
3	K6YRA	340	378	2278	49	W6HB	311	311	1029
4	OH2BH	340	378		50	N6PM	299	300	2000
5	N0FW	340	372	2978	51	N6GP	299	314	1851
6	K6YUI	340	366	2610	52	K6IRD	292	302	649
7	NS6C	340	361	2633	53	W6ZL	287	291	1074
8	W6SR	340	359	2778	54	WA6HXM	275	275	
9	K6FG	340	357	2786	55	WA6WXD	274	274	
10	K5KT	340	355		56	K6VC	264	267	
11	W8DX	340	353	2456	57	K0XP	250	249	973
12	W6TK	340	351	1781	58	N6AA	247	247	2442
13	N6HC	340	349	2408	59	W6KC	246	248	743
14	W6KK	340	349	2066	60	NE6V	239	239	1037
15	K6ND	340	348	2861	61	K6JEY	234	234	
16	WA5VGI	340	348	2798	62	N6HE	229	238	746
17	KJ6Y	340	348	1439	63	N6VOH	222	251	
18	N6PEQ	340	347	2056	64	W6YLZ	219	220	
19	<b>WA6WZO</b>	339	357	2456	65	N6AV	212	212	
20	N6RV	339	356	2522	66	K6AFW	204	204	917
21	N6QQ	339	356	2353	67	WB6DJI	200	200	589
22	N6WS	339	351	2658	68	AA6DW	196	202	402
23	K6RO	339	348	2484	69	K9TAD	172	166	244
24	KR6C	339	345	2147	70	N6LL	169	169	
25	W6TJI	338	355		71	W6GA	169	168	
26	W6IRD	338	354		72	KC6TOD	166	166	
27	W6RW	338	352	2479	73	KK6M	162	192	
28	W6FL	338	352	1644	74	K6FOD	154	154	
29	N6HY	338	346	2294	75	W6QE	149	149	365
30	N6MG	338	338		76	K6DW	147	147	
31	N6RW	337	372	2506	77	WC2S	146	146	
32	W6OU	337	356	1613	78	AB9A	141	141	224
33	N6IC	336	347		79	NZ6L	137	178	158
34	N6AX	336	322	1826	80	N6CA	133	133	386
35	K6JW	335	341	1371	81	K6NGO	130	130	
36	N7NR	335	354	2686	82	KN6ZZI	125	125	314
37	SM5GMZ	335	346	2454	83	WD6Y	125	125	274
38	K4ST	335	339	2065	84	K6BBC	103	117	216
39	K2IXQ	334	339	1796	85	N6YQ	100	128	
40	N6MXU	333	337	1802	86	WA6MEM	100	100	
41	W6SW	331	339	540	87	W6CCC	95	95	211
42	K6SY	331	337	1158	88	W6MPB	61	61	
43	W6DR	331	336	2109	89	K6LAC	46	46	
44	N6AX	330	336	1826	90	K6YIC	43	43	92
45	AA6PW	330	331	1785	91	NY6Y	28	28	
46	NK6A	313	316	957	92	KJ6YL	14	14	
47	N6DHZ	312	318	1535					



	WAZ S	tan	ding	S
Rank	Call	<u>11B</u>	<u>5B</u>	<u>Awards</u>
1	N0FW	424	200	M/P/C/R/5
2	K6ND	415	200	M/5
3	WA5VGI	416	200	M/P/C/R/5
4	N6WS	414	200	M/P/C/R/5
5	W6SR	384	200	M/P/C/5
6	K6FG	376	200	M/P/C/R/5
7	NS6C	369	200	M/P/C/R/5
8	W8DX	357	200	M/5
9	N6AW	355	200	M/P/C/5
10	K6YUI	353	200	M/P/C/R/5
11	W6RW	344	200	M/P/C/5
12	K6YRA	337	200	P/5
13	W6TK	369	198	
14	N6HY	365	196	M/P/C
15	N6RW	408	198	
16	N6WT	385	195	
17	N6RV	383	195	
18	K6RO	379	195	M/P/C
19	W6FL	253	195	
20	N6PM	374	193	
21	N6QQ	343	189	
22	KR6C	333	189	
23	N6PEQ	338	188	
24	W6DR	348	187	
25	W6OU	307	186	
26	N6GP	313	185	
27	K4ST	310	185	
28	W6KK	307	185	
29	N6DHZ	295	182	
30	AA6PW	298	181	
31	N6VNI	291	181	
32	K6SY	299	178	
33	KJ6Y	237	173	
34	N6HE	253	168	
35	W6ZL	253	166	M/P/C/R
36	K6JW	244	158	
37	NK6A	290	157	
38	W6KC	217	156	
39	W6YLZ	151	288	
40	K7MY	258	159	
41	N6M G	241	150	
42	NE6V	256	149	
43	K6AFW	218	149	
44	KK6M	173	140	
45	KOXP	171	140	
46	K6IRD	220	130	
47	W6SW	154	126	M/P
48	W6IRD	102	112	
49	WD6Y	163	104	
50	K6VC	145	96	
51	K6DW	143	118	
52	WC2S	201	115	
53	K6NGO	191	110	
54	K6FOD	160	106	
55	KN6ZZI	123	97	
56	K9TAD	113	99	
57	NZ6L	104	82	
58	N26L N6HC	104	13	
	WB6DJI			
59	MPODYI	11	8	

## 2024 Get Schroeder Contest

1A0	<b>4</b> S	7Q	<b>A3</b>	CE9	<b>E</b> 7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1ITU	7X	<b>A4</b>	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	<b>Z</b> 2
3A	4U1UN	8P	<b>A5</b>	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	ΧE	<b>Z</b> 3
3B7	4W	8Q	A6	CP	EA8	FO	GU	- 1	KH3	OE	PY0S	T32	UA0	VK9W	XF4	<b>Z</b> 6
3B8	4X	8R	<b>A7</b>	CT	EA9	FO/A	GW	IS0	KH4	ОН	PY0T	T33	UA2	VK9X	XT	<b>Z</b> 8
3B9	5A	9A	<b>A9</b>	CT3	El	FO/C	H4	J2	KH5	ОН0	PZ	T5	UJ	VP0G	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP0S	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2E	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	НВ	J6	KH8	OM	S2	TA	V2	VP2M	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8/S	ON	<b>S</b> 5	TF	V3	VP2V	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FT/G	HC	J8	KH9	ОХ	<b>S</b> 7	TG	V4	VP5	YB	ZD9
3DA	5U	9M2	C21	D4	ET	FT/J	HC8	JA	KL7	OY	S9	TI	V5	VP6	ΥI	ZF
3V	5V7	9M6	C31	D6	EU	FT/T	HH	JD/M	KP1	ΟZ	SM	TI9	V6	VP6/D	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5/W	HI	JD/O	KP2	P2	SP	TJ	V7	VP8	YK	ZL
3XA	5X	9Q	C6A	DU	EY	FT5/X	HK	JT	KP4	P4	ST	TK	V8	VP8H	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8O	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0S	JX	LA	PA	sv	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	70	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	ΥT	ZS
40	7P	A2	CE0Z	<b>E6</b>	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

2024 Get Schroeder Leaders

-136

-78

147 64

157 74

	Chart Legend
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

July continued the long run of DX. 20-15 meters were open all night. 12 meters yielded ample DX. Looking at the chart above there isn't much left to work. Certainly we worked nearly everything that has been on the air and, if the ones we miss don't return then there is only a handful left to work. Will we meet 2023 totals? It will not be the propagation that holds us up!

- 1		2	Π24 Entiti	ies Work	ed by St	מאמי			263				•	9						:	ì	٠.	_00		ì
				DXC Entit		ked			294	2	K6RO	5	51	35	158	117	210	202	224	204	211	22	252	1439	36
	2	024 Entitie					SoCa	al	256	3	K6ND	41	35	18	70	93	143	113	125	107	107	7	251	859	33
	_	023 Entitie							280	4	N6WT	7	9	4	46	50	114	73	128	86	121	14	250	652	10
1				Leaders					274	5	N6RW	36	##	94	158	196	217	196	213	206	202	39	246	1662	66
_				Leaders					294	6	N6RV	1	32	2	120	80	156	129	183	86	144	29	242	962	56
				DXC Lea					282	7	WA5VGI	7	_	37	49	76	112	114	129	108	128	2	242	774	40
		2		Log Lea	_ `				284	8	NS6C	3	10	1	37	72	108	71	117	130	92	20	242	661	67
	Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ	Uniques	9	W6TK	6	22	3	91	107	151	166	199	177	170	4	235	1096	67
									8	10	K6AFW	0	1	3	92	126	129	124	153	133	128	0	224	889	32
	1	N0FW	253	4	-28	1	10	-73	3	11	W6OU	0	0	36	23	41	71	60	64	62	53	2	222	412	61
	2	K6RO	252	4	-26	0	11	-72	1	12	N6WS	3	12	5	37	24	69	69	90	77	68	26	212	480	60
	3	K6ND	251	0	-17	-1	12	-71	2	13	W6DR	8	49	53	96	82	97	76	105	73	118	8	192	765	54
	4	N6WT	250	4	-23	-2	13	-70	0	14	N6QQ	0	0	0	7	43	107	96	121	79	97	10	180	560	67
	5	N6RW	246	2	-24	-6	17	-66	0	15	KN6ZZI	0	0	0	35	0	129	46	118	55	116	0	165	499	1
	6	N6RV	242	6	-37	-10	21	-62	0	16	N6PM	7	16	19	45	73	35	54	56	48	67	0	162	420	30
	7	WA5VGI	242	4	-15	-10	21	-62	0	17	N6AV	0	0	0	59	84	95	90	67	64	68	0	161	527	2
	8	NS6C	242	3	-19	-10	21	-62	0	18	AA6PW	0	25	0	87	28	115	79	125	16	111	0	157	586	37
	9	W6TK	235	7	-42	-17	28	-55	0	19	N6M G	2	26	0	36	24	85	26	93	78	107	1	149	478	47
	10	K6AFW	224	4	-5	-28	39	-44	1	20	N6DHZ	0	18	0	34	3	84	17	105	25	104	0	145	390	36
	11	W6OU	222	8	-21	-30	41	-42	0	21	W6SR	0	0	0	2	0	88	2	101	10	99	11	143	313	57
	12	N6WS	212	8	-61	-40	51	-32	0	22	N6GP	0	0	0	2	3	18	1	43	58	91	9	142	225	36
	13	W6DR	192	14	-56	-60	71	-12	0	23	K6FG	8	24	2	67	81	47	69	29	29	24	13	132	393	68
	14	N6QQ	180	0	-67	-72	83	0	0	24	WC2S	0	0	0	5	14	31	39	69	46	48	1	132	253	7
	15	KN6ZZI	165	5	165	-87	98	15	0	25	W6ZL	0	2	0	24	3	79	14	99	32	93	1	131	347	32
	16	N6PM	162	8	-66	-90	101	18	0	26	NK6A	0	0	0	7	1	73	8	77	4	106	0	127	276	79
	17	N6AV	161	1	112	-91	102	19	0	27	W8DX	0	0	0	0	0	24	24	39	22	78	3	123	190	67
	18	AA6PW	157	86	62	-95	106	23	0	28	K7MY	0	19	0	15	44	0	37	74	41	60	1	121	291	47
	19	N6MG	149	5	-2	-103	114	31	0	29	K0XP	27	11	0	87	20	23	17	29	24	24	0	116	262	17
	20	N6DHZ	145	0	-56	-107	118	35	0	30	WB6DJI	0	0	0	68	5	62	1	48	1	63	6	106	254	31
	21	W6SR	143	0	49	-109	120	37	0	31	KI6BTY	0	12	11	43	28	42	38	52	39	55	3	103	323	2
	22	N6GP	142	2	-51	-110	121	38	0	32	K6NGO	0	6	1	22	12	25	24	34	17	40	1	83	182	4
	23	K6FG	132	66	16	-120	131	48	0	33	AA6DW	0	0	0	5	7	11	18	24	34	24	8	77	131	37
	24	WC2S	132	0	-7	-120	131	48	0	34	K6JW	0	11	0	8	2	27	16	37	20	7	1	70	129	65
	25	W6ZL	131	8	-64	-121	132	49	0	35	NA6Q	0	2	0	6	5	20	4	30	15	38	0	67	120	7
	26	NK6A	127	8	-16	-125	136	53	0	36	K6DW	0	0	0	29	0	33	0	38	0	31	1	63	132	17
	27	W8DX	123	0	-77	-129	140	57	0	37	W6FL	0	4	1	3	9	7	8	20	11	12	24	63	99	64
	28	K7MY	121	0	-38	-131	142	59	0	38	W6YLZ	0	0	0	0	3	17	28	22	15	2	7	62	94	36

40 K9TAD

41 W6KK

42 KK6M

 SCDXC Get Schroeder Standings 2024

 tank
 Call
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55 29

#### **ClubLog Worked Not SCDXC**

K0XP

30 WB6DJI

31 KI6BTY

3B7 CY0 VK9M 5N EZ VP0G 5T ST VP8H 5V7 SV/A VU4 9Q

# What Did We Really Work?

This month the reporting improved and people who were on vacation came home. Our numbers are back up. Most notably is the activity on the high bands. They are staying open longer. The low bands are not doing to bad as well.

MINISTERNAME									June J								or May										June J	
MARTENISLACY  1972 1973 1974 1975 1975 1975 1975 1975 1975 1975 1975	Entity										Entity	Prefix		210				124		Entity						70		
SCORPOLITANO 30 1 8 0 8 0 8 0 8 0 8 0 8 0 8 0 8 0 8 0					1									1				1							1	1		1
FIGURE ALCOHOL 19 1			-	-	1	1	-	-					1		1 1			-				1	1	1 1	1	0		1
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MONTHESSON 40 1 1 1 0 0 1 1 1 0 0 1 0 1 0 1 0 0 1 0		4J	1	1	1	1	0	1	1	1		FK	1	1	1 1	1	0	1	1	WESTERN SAHARA		1	1	1 1	0	0	0	0
SIMALER MATCHING MATC			1	1	1	1	1	0	1	1			1	1	1 1	0	0	1	1			1	0	1 0	0	1	1	1
SMETINGE NET	MONTENEGRO	40	1	1	1	1	0	0	1	1	FRENCH POLYNESIA	FO	1	1	1 0	0	0	0	0	SLOVENIA	S5	1	1	1 1	0	0	1	1
MINORALESTE	SRI LANKA	48	1	1	1	1	1	0	0	0	AUSTRAL ISLANDS	FO/A	1	0	0 0	1	1	0	0	SEYCHELLES ISLANDS	<b>S7</b>	1	1	0 1	0	0	0	1
SIMPLE NO. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	UNITED NATIONS HQ	4U1UN	1	0	1	1	0	0	1	1	CLIPPERTON ISLAND	FO/C	1	1	1 1	1	0	0	0	SWEDEN	SM	1	1	1 1	1	1	1	1
STATE   STAT	TIMOR-LESTE	4W	1	0	0	1	0	0	0	0	MARQUESAS ISLANDS	FO/M	1	1	1 0	0	0	0	0	POLAND	SP	1	1	1 1	1	1	1	1
Compute 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ISRAEL	4X	1	1	1	1	0	0	1	1	SAINT PIERRE & MIQUELON	FP	1	0	0 0	0	0	0	1	EGYPT	SU	1	1	1 0	0	1	0	1
MACACASCACA   SI			1	1	1	0	0	0	0	0		FR	1	1	1 0	0	1	1	1		sv	1	1	1 1	1	1	1	1
MACHAGACACA 68 67 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			1	1	1	1	0		1				1	1	0 1	0	0	1				1	1	1 1	0	0		1
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SAMON			-	•	1	-	-	-					1	-		-	-	1				1	•		0	0		0
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SENGAL  WE NO 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1	1			1				1	1	1 1			0				1	1	0 1	0	0		0
SEMERGAL 6W 1 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0				-	1	0			-				1	1	1 1			1				1	1	1 1	0	1		1
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ESONICH   79   1   0   1   1   1   0   0   0   0   0			-	1	1	1	-	-	-				1	1	1 0			1				1	1	1 1	1	0		1
MALESIM 72			-	1	1	0							1	1	1 1			1				1	1	1 1	0	1		0
ALGERIAM 7X				-	1	1			U 4				1	1	1 0	0	1	1				1	U	1 0	0	0		0
BAMERIONS   BP			-	1	1	1	U	4	1				1	1	1 1	0		1				1	1	1 0	0	U		0
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SINGAPORE			1	1	1	0	0	0	1				1	1	1 1	1	0	1				1	1	1 1	0	0		1
RAMABOA 9X 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0				1	1	1			1	- 1			1	1	0 1	0		0				1	1	1 0	0	0		0
SOTEWANA   A2		9X	1	0	0	0	0	1	0	0		HR	1	1	1 0	0	0	0	1			1	1	1 1	0	0	1	0
TOMA A 3 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRINIDAD & TOBAGO	9Y	1	1	1	1	0	0	0	1	THAILAND	HS	1	1	1 1	0	0	1	1	MICRONESIA	V6	1	0	0 0	0	1	0	0
DAMA  A4 1 1 1 1 1 0 0 0 1 1 1 1 1 1 0 0 0 1 1 1 1 1 1 0 0 0 1	BOTSWANA	A2	1	1	1	0	0	0	0	1	VATICAN CITY	HV	1	0	0 1	0	0	0	0	BRUNEI	V8	1	1	1 0	1	1	0	1
BHUTAN A5 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 0 1 1 0 0 0 0 0 0 1 1 0	TONGA	A3	1	1	1	1	0	0	0	0	SAUDI ARABIA	HZ	1	1	1 1	0	0	0	1	CANADA	VE	1	1	1 1	0	1	1	1
UNITED ARAB EMIRATES	OMAN	A4	1	1	1	1	0	0	1	1	ITALY	- 1	1	1	1 1	1	1	1	1	AUSTRALIA	VK	1	1	1 1	1	1	1	1
DATAR A7 1 1 0 0 1 0 0 0 1 1 BARHANN A9 1 1 1 1 0 0 1 0 0 0 1 1 BARHANN A9 1 1 1 1 0 1 0 0 0 0 1 BARHANN BU 1 1 1 1 0 1 0 0 0 1 1 BARHANN BU 1 1 1 1 0 1 0 0 0 1 BARHANN BU 1 1 1 1 0 1 0 0 0 1 BARHANN BU 1 1 1 1 0 1 0 0 0 1 BARHANN BU 1 1 1 1 0 1 0 0 0 1 BARHANN BU 1 1 1 1 0 1 0 0 0 1 BARHANN BU 1 1 1 1 0 1 0 0 0 1 BARHANN BU 1 1 1 1 0 1 0 0 0 1 BARHANN BU 1 1 1 1 0 1 0 0 0 1 BARHANN BU 1 1 1 1 0 1 0 0 0 1 BARHANN BU 1 1 1 1 0 1 0 1 0 1 BARHANN BU 1 1 1 1 0 1 0 1 0 1 BARHANN BU 1 1 1 1 0 1 0 1 0 1 BARHANN BU 1 1 1 1 0 1 0 1 0 1 BARHANN BU 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BHUTAN	A5	1	0	0	0	1	1	0	0	SARDINIA	IS0	1	1	1 0	0	0	1	1	LORD HOWE ISLAND	VK9L	1	0	0 0	0	0	1	1
BAHRAN AP 1 1 1 1 1 0 0 0 1 1 0 0 0 1 1 0 0 0 0		A6	1	1	1	1	0	0	1	1	DJIBOUTI	J2	1	1	0 0	0	0	0	0	NORFOLK ISLAND	VK9N	1	1	1 0	1	0	0	1
PAKISTAN   AP			1	1	0	1	0	0	0	1	GRENADA	J3	1	1	1 1	0	0	0	0	SOUTH GEORGIA ISLAND	VP0G	1	0	1 1	0	0	0	0
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NAURU			1	1	1	1	0	1	0	1			1	1	1 0	0	0	0	1		VP2M	1	0	1 1	0	1	0	1
ANDORRA  C31 1 1 1 1 1 0 0 0 0 1 1 MANIATORSHMA.  JOIN 1 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0			1	1	1	1	1	1	1	- 1		J8	1	1	1 1	0	0	1	1			1	0	0 1	1	0		0
BAHAMAS  CEA 1 1 1 1 0 0 0 0 0.0 0.0 0.0 0.0 0.0 0.0			-	1	1	0	1	-	0				1	1	1 1	1	1	1				1	1	1 1	0	0	-	1
MOXINGULE CS 1 0 0 1 0 1 0 0 1 0 1 0 0 1 0 1 0 0 1 0 0 1 0			-	1	1	1	0	-	0				1	0	1 0	1	0	0				1	1	0 0	0	0		0
CHILE CE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					1	1							1	1	1 1			0				1	1	1 1	1	0		0
EASTER ISLAND CEOV 1 1 1 1 1 1 0 0 0 1 JORDAN JY 1 1 1 1 0 0 0 1 1 MEXICO XE 1 1 1 1 0 0 0 1 JORDAN JY 1 1 1 1 1 0 0 0 1 1 MAGENCA XU 1 1 1 0 0 0 1 0 JORDAN XU 1 1 0 0 0 1 0 JORDAN XU 1 1 0 0 1 0 0 0 0 1 JORDAN XU 1 1 0 0 0 1 0 JORDAN XU 1 1 0 0 1 0 0 0 0 0 0 JORDAN XU 1 1 0 0 1 0 0 0 0 0 JORDAN XU 1 1 0 0 0 0 0 0 0 JORDAN XU 1 1 0 0 0 0 0 0 0 JORDAN XU 1 1 0 0 0 0 0 0 JORDAN XU 1 1 0 0 0 0 0 0 JORDAN XU 1 1 0 0 0 0 0 0 JORDAN XU 1 1 0 0 0 0 0 0 JORDAN XU 1 1 0 0 0 0 0 0 JORDAN XU 1 1 0 0 0 0 0 JORDAN XU 1 1 0 0 0 0 0 JORDAN XU 1 1 0 0 JORDAN XU 1 1 1 0 JORDAN XU 1 1 1 JORDAN XU JORDAN XU 1 JORDAN XU 1 JORDAN XU 1 JORDAN XU JORD			-	-	· ·	1	0	1		- 1			1	1	1 1			-				1	1	1 1	0	0		1
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MORCCO					-	1	-	-	-				1	1		1	1	1								1		1
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NORTH COOK ISLANDS			1	1	1	1	0	0	1				1	1	1 1			1				1	0	1 0	0	1		1
SOUTH COOK ISLANDS		E5/N	1	1	0	0	0	0	0	0	BULGARIA	LZ	1	1	1 1	1	1	1	1	NORTH MACEDONIA	Z3	1	1	1 1	0	0	1	1
BOSNIA-HERZEGOVINA E7 1 1 1 1 0 0 1 1   AUSTRIA OE 1 1 1 1 0 0 1 1   ALBANIA ZA 1 1 1 1 1 0 0 0 0 1   SPAIN EA 1 1 1 1 1 0 0 1 1   FINLAND OH 1 1 1 1 0 0 1 1 1   GIBRATAR ZB2 1 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		E5/S	1	1	1	0	0	0	0	1			1	1	1 1	0	0	0				1	1	1 1	0	0	0	1
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BALEARIC ISLANDS			1	1	1	1	0	0	1	1	AUSTRIA	OE	1	1	1 1	0	0	1	1		ZA	1	1	1 1	1	0	0	0
CANARY ISLANDS EA8 1 1 1 1 0 0 1 1   MARKET REEF OJ0 1 0 0 0 0 1 0 0   SAINT HELENA ZD7 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			1	1	1	1	1	0	1	1	FINLAND	ОН	1	1	1 1	0	1	1	1	GIBRALTAR	ZB2	1	1	0 1	0	0	0	0
CEUTA & MELILLA EA9 1 1 1 1 0 0 1 1 1 CZECH REPUBLIC OK 1 1 1 1 0 0 1 1 1 INCLAND EI 1 1 1 0 0 0 1 1 SLOVAR REPUBLIC OM 1 1 1 1 0 0 1 1 CAYMAN ISLANDS ZF 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		EA6	1	1	1	1	0	0	1	1	ALAND ISLANDS	ОН0	1	0	1 1	0	0	1	1	UK BASES ON CYPRUS	ZC4	1	0	0 0	0	0	0	1
IRELAND	CANARY ISLANDS	EA8	1	1	1	1	0	0	1	1	MARKET REEF	OJ0	1	0	0 0	0	1	0	0	SAINT HELENA	ZD7	1	1	1 1	0	0	0	0
ARMENIA EK 1 1 1 1 1 0 0 1   BELGIUM ON 1 1 1 1 0 0 1 1   NEW ZEALAND ZL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CEUTA & MELILLA	EA9	1	1	1	1	0	0	1	1	CZECH REPUBLIC	ок	1	1	1 1	0	0	1	1	ASCENSION ISLAND	ZD8	1	1	0 0	0	1	0	0
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## Who's on 6?

It looks like we picked up 13 new entities last month. Actually it was over the past 2 months. A few were picked up in July.

Did we mention we need members to fill the 2025 Board of Directors slate? Are you considering a spot? If you enjoy reading the newsletter then we need a board or it all goes away.

	Se	Cal_	At Lrg	Total																																		
Pfx					Os NGR	W N	0FW I	N6RV	N6WS	N6CA	W6FL	K6RO	NS6C	N6WT	K6FG	W6SR	N6QQ	N6GP	AA6DW	W6DR	K6ND	W6YLZ	WB6DJI	W6TK	W8DX	KIGBTY	NE6V	W6KK	W6OU	WA5VGI	K9TAD	K6NGO	K6JW	W6ZL	N6MG	K7MY	WC2S	K6DW
	42	245	59	67 34					26			22				11	10		8	8	7	7	6	4	3	3	2	2	2	2	- 1	1	-1	1	1	1	1	1
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V3	0	0	1	1 1	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	11		1 14		4	1	1	1	1	1	1	0	0	1	1	1	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	1	10 8		1 11			0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	1		1 2			1	0	0	0	0	0	0	- 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	0	0		1 1			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	9		1 12			1	1	1	1	1	1	1	- 1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
ZP	1	6	0	1 6	0		0	1	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



# **Deleted ARRL DXCC Entities**

This month we look at deleted entity #49 British Somaliland.

<b>Prefix</b>	Entity	Cont	Zone		UTC	Location		Prefix
			ITU	CQ	+/-	Lat	Long	
VQ6	British Somaliland	AF	48	37	3	2N	46E	
VQ9	Aldabra	AF	53	39	4	98	46E	
VQ9	Desroches	AF	53	39	4	6S	55E	
VQ9	Farquhar	AF	53	39	4	10S	51E	
VS2	Malaya	AS	54	28	7.5	3N	102E	9M2
VS4	Sarawak	ОС	54	28	8	2N	110E	
VS9A	PDR Yemen	AS	39	21	3	13N	45E	VS9A, VS9P, VS9S
VS9H	Kuria Muria Is	AS	39	21	4	18N	56E	



### **British Somaliland**

Historically, the Gulf of Aden was infested with pirates from both what is today Somalia and Yemen. This forced Rome to put a garrison at what has become Aden in Yemen. Somalia has no natural resources. It's one claim to fame is they were the first to domesticate the camel. In fact, the meat in Somali spaghetti is camel.

Originally, there were three Somalilands, French, British, and Italian. French Somaliland became Djibouti and Italian and British became the Somali Republic. British Somaliland became a protectorate of Britain in the 1800s when an agreement of several Somali clans was signed with the UK. The motivation was to dissuade the Emperor of Ethiopia from attacking them. The protectorate was administered under British India and part of the garrison in Aden were sent to defend it. The British supplied goods and services to the region not crippling control and constraint. They also kept slavery in check.



At the turn of the century a new leader, Hassan, came to power who challenged the British. His followers called the Dervishes. He caused a lot of grief. The British could not subdue him until they tricked his group to congregate and bombed. Hassan did not die there but was rendered insignificant. He died in 1921.

During WWII Italian Somaliland attacked them and, for a short while, they held the territory. At the end of the war Britain held both territories. At the end of the war there was another rebellion led by Sheikh Bashir. He fought a guerilla campaign and humiliated Britain.

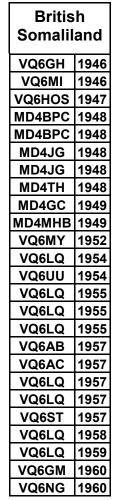
In 1960 Britain decided to grant Somaliland independence. This occurred in late June and 5 days later British Somaliland merged with Italian Somaliland to from The Somali Republic.

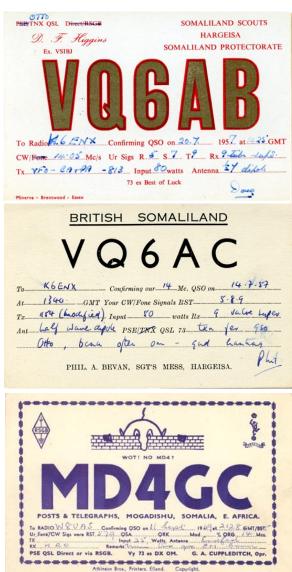
In 1991 British Somaliland fought a civil was and declared it's independence from the Somali Republic. To date it is not recognized but... maybe someday we will have a new DX entity albeit, because of extreme violence, one most would decline to visit.

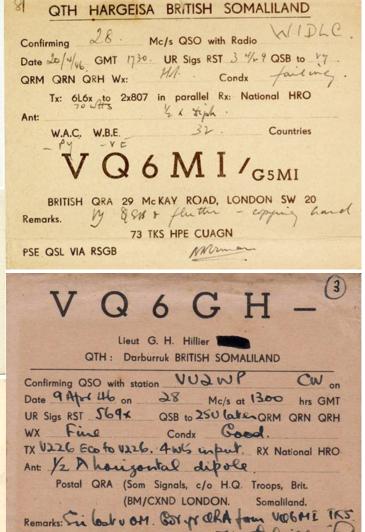


### **Amateur Radio Operations**

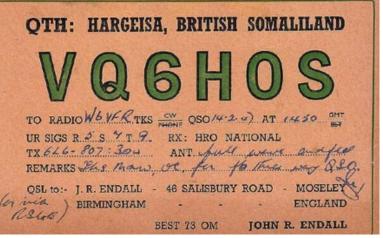
All of the operations were post WWII. It is interesting that operators in that era used dipoles and 85 watts or less. Again, most were British Signal Corps members.











TKS OM ES HPE CUAGN 73'S

## **Tid Bits**

### For Sale:

The You are looking at 3 Monster HF antennas that I just purchased with a tower. \$3825 obo - or trade for a K3S K4 7610 ?

I have been asked if I would split up the antennas..and yes I will..If you want 1 or 2,that is fine.

Please see my eBay ad for more pics.

They are all M2 antennas ,which are pretty darn good. 10m = 10M7DX 7 elements on a 45 foot boom! \$3350 new

15m = 15M6DX 6 elements on a 44 foot boom \$2295 new

20m = 20M5 5 elements on a 44 foot boom. \$2295 new

That's over \$8000 new, plus shipping and tax.

Pickup only in Fallbrook CA...North San Diego County These look be in very nice condition.

You can download the manuals on the M2 website.

Please see pictures for more details.

Local pickup only in Northern San Diego County CA.

I can be reached through email if you have questions about these fine antennas.



2 Rebuilt ? Prop Pitch Rotors - control boxes, power supply, syncro controllers etc \$1899 ea obo or trade

I got these 2 Prop Pitch rotors recently with a tower that I bought. That tower also has a prop pitch in it. I do not need two spare rotors, so I will be selling everything as pictured.

It appears to be 2 rebuilt small rotors,2 control boxes by W6IMA? as per outside of boxes. 2 Heavy duty power supply boxes with cables. 2 Syncro controllers.

I know nothing about prop pitch rotors..in fact, I had never seen one until these were delivered. I did see a rebuilt rotor sell this week for \$2500 alone, and I know Kurt K7NV was charging \$3500 for a rebuilt set ready to go. Maybe someone out there can help me with what I have?

I don't know what they are worth, so I will pick a number to start. I would prefer pickup near San Diego.

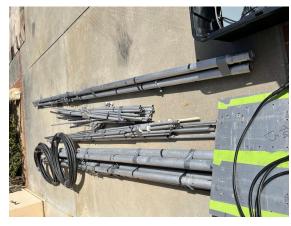
Will even trade for something I can use..like a K4, kpa1500 :)

Let's talk.

#### Larry K6RO

Please see pictures for more details.

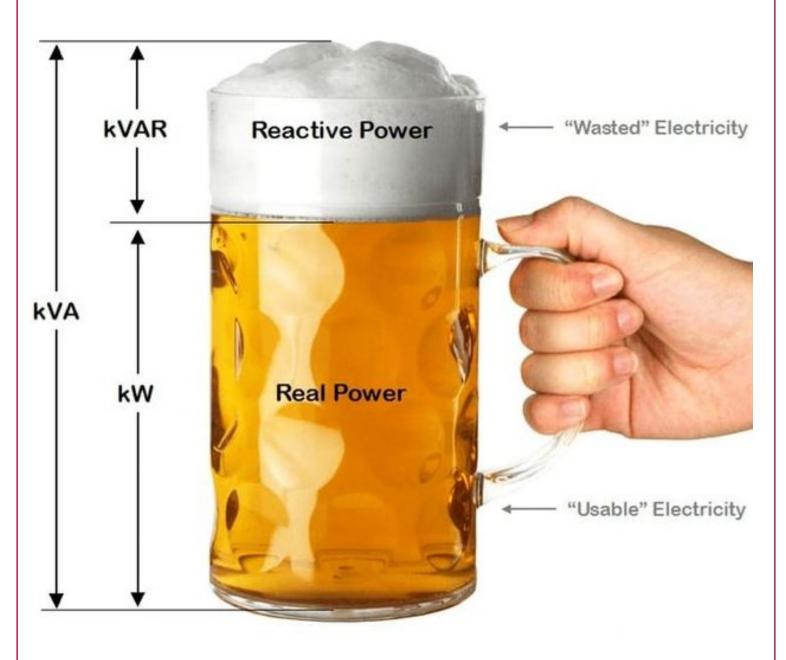




# **Tid Bits**

# **Description of Power Factor (W6HB)**

Ivan, KB6ATT relayed this heuristic describing real and reactive power. I think it should be added to engineering texts!



# **Resource Page**

### **Useful Sites**

N0HR DXpedition Map www.n0hr.com/wk34/

The DX Zone

www.dxzone.com/catalog/DX\_Resources/

The Daily DX

www.dailydx.com/

**Announced DX Ops** 

www.ng3k.com/misc/adxo.html

DXing.info

/www.dxing.info/dxpeditions/

DX 425 News

www.425dxn.org/dxped/

**DX Italia DX News** 

www.marioi2mgp.it

DH9SB Weekly DX Calendar <a href="http://www.dx-info.de">http://www.dx-info.de</a>

Southern California Contest Club

http://www.socalcontestclub.org/

Sixth District QSL Bureau www.QSLBureau.org

# **Propagation**

Do you know that the SFI has not dropped below 150 in 2 months? In fact it has been above 200 for several days. Is this the top? One indication is both hemispheres of the sun are firing at the same time. Sunspots are prolific on both. It is showing the SSN is still increasing. If it continues then we are in for a wild time in 2025!

Looking at the charts we have well exceed the last cycle.

Strongest Cycle Ever?
Biggest Cycle?

**Understanding Indices - K9LA** 

What to Expect During the Rising Years of Solar Cycle 25 - YouTube

The Termination Event | Spaceweather.com

### **ARRL VE Exam Sessions**

To find an ARRL exam sessions in your area go to the website:

http://www.arrl.org/find-an-amateur-radio-license-exam-session

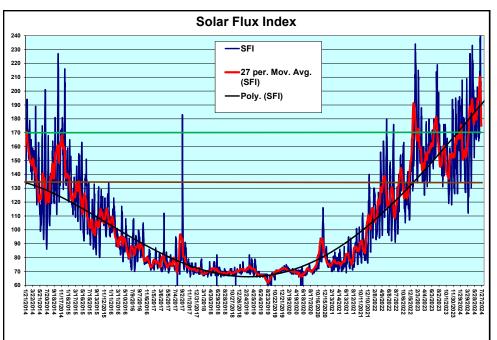
### **Club and Conduct Sites**

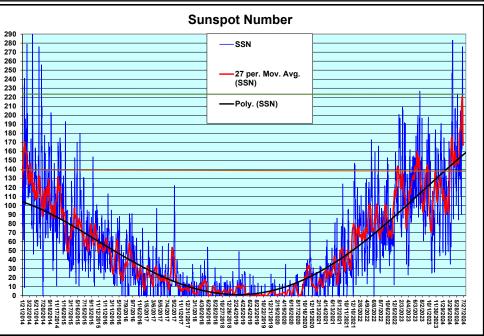
### Officer Guidelines

http://www.scdxc.org/download/Officer\_Guidelines.pdf

### **DX Code of Conduct**

http://www.dx-code.org/





August 2024 **SCDXC Newsletter** 



Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	□	1-800-854-6046 III	□
San Diego	sd@hamradio.com	1-858-560-4900 III	□ <b>3</b> <sub>1-800-854-6046</sub> ■ □	□







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